

Title (en)

REMOTELY MOUNTED FILE SYSTEM WITH STUBS

Title (de)

ENTFERNT MONTIERTES DATEISYSTEM MIT STICHLEITUNGEN

Title (fr)

SYSTÈME DE FICHIERS MONTÉ À DISTANCE POURVU D'EMBASES

Publication

EP 3454231 A1 20190313 (EN)

Application

EP 18192697 A 20180905

Priority

- US 201762555456 P 20170907
- US 201715721429 A 20170929
- US 2018046724 W 20180814

Abstract (en)

Metadata of a root node from a serialized representation of a file system metadata tree data structure is obtained. A representation of the root node that references a stub intermediate node that is a placeholder for an intermediate node stored in the serialized representation is created. A request to access data of a leaf node in a tree path including the intermediate node is received. In response to the request, metadata of the intermediate node is obtained from serialized metadata representation.

CPC (source: EP)

G06F 16/128 (2018.12); **G06F 16/1873** (2018.12)

Citation (search report)

- [A] WO 2016124959 A1 20160811 - HITACHI DATA SYSTEMS ENGINEERING UK LTD [GB]
- [XI] WINSCP COMMUNITY: "WinSCP documentation", 4 September 2017 (2017-09-04), XP055511896, Retrieved from the Internet <URL:https://web.archive.org/web/20170717223120/https://winscp.net/eng/docs/start> [retrieved on 20181002]
- [A] BILL NOWICKI: "NFS: Network File System Protocol Specification", 31 March 1989 (1989-03-31), XP055511550, Retrieved from the Internet <URL:https://tools.ietf.org/pdf/rfc1094.pdf> [retrieved on 20181002]

Cited by

CN110413694A; CN111324305A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3454231 A1 20190313; **EP 3454231 B1 20210317**; EP 3913492 A1 20211124

DOCDB simple family (application)

EP 18192697 A 20180905; EP 21162558 A 20180905